

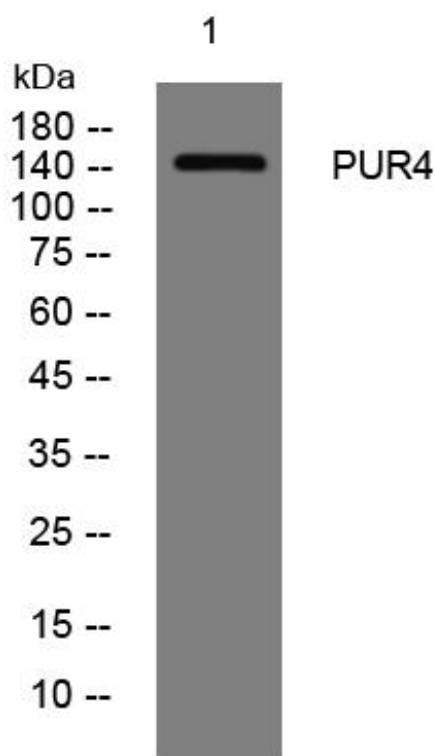


PUR4 mouse mAb

Catalog No	YP-mAb-11890
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	PFAS KIAA0361
Immunogen	Synthesized peptide derived from human PUR4 AA range: 73-123
Specificity	This antibody detects endogenous levels of PUR4 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	EC:6.3.5.3;FGAM synthase;FGAMS;FGAR amidotransferase;FGARAT;PUR4; PFAS KIAA0361
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Cytoplasm .
Tissue Specificity	
Function	
Background	Purines are necessary for many cellular processes, including DNA replication, transcription, and energy metabolism. Ten enzymatic steps are required to synthesize inosine monophosphate (IMP) in the de novo pathway of purine biosynthesis. The enzyme encoded by this gene catalyzes the fourth step of IMP biosynthesis. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using PUR4 mouse mAb